## IAP6 Rec'd PCT/PTO 13 APR 2007

Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES
ESIGNATED/ELECTED OFFICE (DO/EO/US)
<b>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER 8845/97585

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/581,833

PRIORITY DATE CLAIMED PCT/GB2004/005096 December 6, 2004 December 5, 2003 TITLE OF INVENTION MUSCARINIC AGENTS AS THERAPEUTIC COMPOUNDS APPLICANT(S) FOR DO/EO/US Maxime BUFFAT, Eric THOMAS, Harvard Robin DAVIES Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. M 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. Ш The US has been elected (Article 3). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau), b have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

INTERNATIONAL FILING DATE

14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. 🖂 A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821-1.825. 18. second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

Items 11 to 20 below concern documents) or information included:

A preliminary amendment.

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

11.

12.

13.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICA 10/581,833	TION NO. (if know	vn, see 37 CFR 1.5)	PCT/GB2004/00509		ATION NO.	ATTORNEY'S D 8845/97585	OCKET NUMBER
20. Other it	tems or information	n:					
The follo	owing fees have be	een submitted		-		CALCULATIONS	PTO USE ONLY
						\$	
·22.	ination fee (37 CF	R 1.492(c))					
If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	
If the written opining IPEA/US Search fee (37 Control International Search previous)	indicates all claim FR 1.445(a)(2)) had onal Searching Aut arch Report prepare y communicated to	/Us or the internation s satisfy provisions as been paid on the horityed by an ISA other to the USA by the IB	al preliminary examination re of PCT Article 33(1)-(4) international application to han the US and provided to	the US	\$0 PTO as an \$100 fice or \$400	\$	
	TOTAL OF 21, 2	22 and 23 =				\$ 0.0	0
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j))  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
*Total Sheets	Extra Sheets		r of each additional 50 or fraction f (round up to a whole number)				
100 =	/50 =			x \$2	50	\$	
		any of the search f the national stage (	ee, examination fee, or the 37 CFR 1.492(h)).	oath or	declaration	\$ 130.0	0
CLAIMS	<del></del>	BER FILED	NUMBER EXTRA		RATE	\$	T
Total claims     Independent ele		-20 = -3 =	0	×	\$50 \$200	\$	
Independent cla	ENDENT CLAIM(S	111	<u>U</u>		\$360	\$	
		, (ii applicable)	TOTAL OF ABO			\$	
Applicant of	claims small entity	status. See 37 CFR	1.27. Fees above are redu	ced by	1/2.		
					SUBTOTAL =	\$ 65.0	0
	f <b>\$130.00</b> for furnis late (37 CFR 1.492		inslation later than 30 mont	hs from	the earliest	\$	
			то	TAL NA	TIONAL FEE =	\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00		
	Απι Επαλαλα μας	581833	TOTA	L FEES	ENCLOSED =	\$	105.00
D4/18/2007 MKAYP	04/18/2007 MKAYPAGH 00000091 10581833				Amount to be refunded:	\$	
01 FC:2617		65.00 NP				Amount to be charged:	\$

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a. 🛚	A check in the amount of \$ $\underline{65.00}$ to cover the above fees is enclosed.						
b. 🗌	Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.					
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0920</u> . A duplicate copy of this sheet is enclosed.						
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
Gerald T WELSH I20 Sou 22nd Flo Chicago Telepho	L CORRESPONDENCE TO: . Shekleton & KATZ, LTD. th Riverside Plaza or Illinois 60606-3912 one (312) 655-1500 le (312) 655-1501	SIGNATURE  GERALD T. SHEKLETON  NAME  27,466  REGISTRATION NUMBER					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application			Confirmation No.: Not Yet Assigned
		)	I hereby certify that this correspondence
Applicant:	Maxime BUFFAT et al.	)	is being deposited with the United Postal
		)	Service as first class mail in an envelope
Serial No.:	10/581,833	)	addressed to: BOX ASSIGNMENTS,
		)	Washington D.C. 20231, on
Filed:	June 5, 2006	)	<u>April 11, 2007</u> .
		)	
For:	MUSCARINIC AGENTS AS	)	
	THERAPEUTIC COMPOUNDS	)	Gerald T. Shekleton Reg. No. 27,466
		)	
Examiner:	Shakeel Ahmed	)	
		)	
Art Unit:	Not Yet Assigned	)	•

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop ASSIGNMENTS Commissioner of Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith in response to the Notification relating to the above-identified application:

[X] Recordation Form Cover Sheet Form PTO-1595

[X] Copy of Executed Assignment

[X] Check No. 104732 in the amount of \$40.00 for Assignment recordation fee.

Respectfully submitted, WELSH & KATZ, LTD.

Gerald T. Shekleton Registration No. 27,466

Date: April 11, 2007 WELSH & KATZ, LTD.

120 South Riverside Plaza, 22<sup>nd</sup> Floor

Chicago, Illinois 60606-3912 Telephone: (312) 655-150 Facsimile: (312) 655-1501

- [X] Check #104730 in the amount of \$65.00 for surcharge for filing the Declaration after date of commencement of the national stage (37 CFR 1.429(h))
- [X] Copy of Assignment Recordation sheet filed with Box Assignments simultaneously with this transmittal.

Respectfully submitted, WELSH & KATZ, LTD.

Gerald T. Shekleton Registration No. 27,466

Date: April 11, 2007 WELSH & KATZ, LTD.

120 South Riverside Plaza, 22<sup>nd</sup> Floor

Chicago, Illinois 60606-3912 Telephone: (312) 655-150 Facsimile: (312) 655-1501 PTO/SB/17 (02-07)
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Effective on 12/08/2004.				Complete If Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application Number	10/581,833	3		
FEE TRANSMITTAL For FY 2007				Filing Date June 5, 2006		06		
				First Named Inventor	Maxime Bu	uffat		
				Examiner Name	Shakeel A	hmet		
Applicant claims small e	entity status. S	See 37 CFR 1.27		Art Unit	N/A			
TOTAL AMOUNT OF PA	YMENT	(\$)1,940.00		Attorney Docket No.	8845/9758	5		
METHOD OF PAYMEN	METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order Other (please identify):								
Deposit Account	Deposit Account	: Number: <u>23-0920</u>		Deposit Account N	lame: Welsh & K	atz, LTD		
For the above-ident	tified deposit	account, the Directo	r is hereb	y authorized to: (check	all that apply)			
Charge fee(s) indicated below  Charge any additional fee(s) or underpayments of fee(s)  under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCULATION						•		
1. BASIC FILING, SEA								
Application Type	FILING F S Fee (\$)	FEES Small Entity Fee (\$)	SEARC	CH FEES  Small Entity Fee (\$)	EXAMINATION S Fee (\$)	N FEES mall Entity Fee (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FE	ES					9	imall Entity	
Fee Description						Fee (\$)	Fee (\$)	
Each claim over 20 (inc						50	25	
Each independent claim Multiple dependent clai		luding Reissues)				200 360	100 180	
Total Claims	Extra Cla	ims Fee (\$)	Fees	Paid (\$)	N		endent Claims	
- 20 or HP	_	x	_=		_	Fee (\$)	Fee Paid (\$)	
HP = highest number of total cl Indep. Claims  - 3 or HP  HP = highest number of indepe	Extra Cla	ims Fee (\$)	_=	s Paid (\$)	-			
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof   Fee (\$)   Fee Paid (\$)    - 100 = /50= (round up to a whole number)   x =								
4. OTHER FEE(S)  Fee Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): Late filing surcharge for Declaration (\$65.00); Fee for Assignment \$105.00								
Recordation (\$40.00)								
SUBMITTED BY								
Signature Registration No. 27,466 (Attorney/Agent) Telephone 312 655-1500								
Name (Print/Type) Gera	ld T. Shekl	eton				Date Ar	oril 11, 2007	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FOR MASTIFOLICIAL NEW MODRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.